

Amendments to the Specification

Please amend the specification, as follows:

Page 1, line 4, delete the paragraph “DESCRIPTION” in its entirety.

Page 1, line 5, add the following paragraph in the form of a section heading after the title “A PROCESS FOR MANUFACTURING ELASTOMERIC MATERIAL COMPONENTS OF A TYRE FOR VEHICLE WHEELS” and prior to the paragraph beginning “The present invention relates to a process”

CROSS-REFERENCE TO RELATED APPLICATIONS

Page 1, line 5, add the following new paragraph after the heading “CROSS-REFERENCE TO RELATED APPLICATIONS” added above and prior to the paragraph beginning “The present invention relates to a process”

This application is a national-phase entry under 35 U.S.C. § 371 from International Application No. PCT/IB2003/002520, filed June 30, 2003, in the International Bureau of the World Intellectual Property Organization, the content of which is relied upon and incorporated herein by reference.

Page 1, line 5, add the following new paragraph in the form of a section heading after the cross-reference to related applications added above and prior to the start of the paragraph beginning “The present invention relates to a process”

BACKGROUND OF THE INVENTION

Page 1, line 5, add the following new paragraph in the form of a section subheading after the heading “BACKGROUND OF THE INVENTION” added above and prior to the start of the paragraph beginning “The present invention relates to a process”

Field of the Invention

Page 1, line 9, add the following new paragraph in the form of a section subheading prior to the start of the paragraph beginning “Manufacturing of tyres”

Description of the Related Art

Page 4, line 28, add the following new paragraph in the form of a section heading prior to the start of the paragraph beginning “The Applicant could verify”

SUMMARY OF THE INVENTION

Page 7, line 31, add the following new paragraph in the form of a section heading prior to the start of the paragraph beginning “Further features and advantages”

BRIEF DESCRIPTION OF THE DRAWINGS

Page 8, line 17, add the following new paragraph in the form of a section heading prior to the start of the paragraph beginning “Referring particularly to Fig. 1”

DETAILED DESCRIPTION OF THE EXEMPLARY EMBODIMENTS

Add a new page 20 after the claims, adding the following ABSTRACT OF THE DISCLOSURE. A new, separate page 20 including the ABSTRACT OF THE DISCLOSURE is enclosed.

ABSTRACT OF THE DISCLOSURE

A process for manufacturing elastomeric components of a tyre for a vehicle wheel includes feeding a continuous elongated element from a delivery member by exerting a feeding pressure inside the delivery member, rotating a building support around a geometrical rotation axis of the support, carrying out controlled relative displacements between the delivery member and the support to form a tyre component, stopping the feeding of the elongated element when formation of the tyre component is complete, and exerting a counter-pressure inside the delivery member after stopping the feeding. Rotating the support assists circumferential distribution of

the elongated element on the support. Carrying out controlled relative displacements assists transverse distribution of the elongated element on the support. The tyre component is defined by a plurality of coils laid in a pre-established deposition pattern depending on a predetermined cross-section outline to be given to the tyre component.